



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending May 21, 2017

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

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**Good week for field work:** New York averaged 4.5 days suitable for field work last week.

New York remained drought free throughout as some scattered showers and storms moved through various counties. The average weekly temperatures ranged from 1 to 10 degrees above normal. Weekly precipitation ranged from 0.02 to 0.76 inches. Growers attempted to make up for lost time the prior week, moving field work along quickly, planting corn, soybean, and oats prior to rainfall later in the week. Alfalfa and hay were harvested and with positive reports on quality. Some areas experienced storms with high winds and hail, which knocked out power for three days in some areas. Although, no crop damage was immediately reported, fruit growers and producers were reviewing potential damage. In some areas the warmer temperatures and winds helped keep fields from becoming too wet though other areas did have some excess cold, wet weather.

## Soil Moisture for Week Ending May 21, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	45	55
SUBSOIL	0	0	46	54

## Crop Conditions as of May 21, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	0	34	39	27
HAY, ALFALFA	1	3	19	50	27
HAY, OTHER	0	1	26	48	25
OATS	1	2	32	49	16
PASTURE AND RANGE	1	3	21	45	30
WINTER WHEAT	2	3	22	46	27

## Crop Progress as of May 21, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
SPRING TILLAGE: PERCENT COMPLETE	41	24	77	64
BARLEY: PLANTED	48	27	78	59
BARLEY: EMERGED	13	5	43	17
CABBAGE: PLANTED	5	<5	27	18
CORN: PLANTED	27	11	54	53
CORN: EMERGED	5	0	13	10
HAY, ALFALFA: FIRST CUTTING	12	<5	N/A	N/A
HAY, OTHER: FIRST CUTTING	16	<5	N/A	N/A
OATS: PLANTED	56	47	81	82
OATS: EMERGED	17	8	41	25
ONIONS DRY: PLANTED	60	37	88	80
POTATOES: PLANTED	40	13	55	52
SOYBEANS: PLANTED	6	0	20	21
SWEET CORN: PLANTED	21	16	24	35
WINTER WHEAT: HEADED	6	<5	5	<5
APPLES: GREEN TIP	97	94	90	93
APPLES: PINK	88	47	80	85
APPLES: FULL BLOOM	71	35	61	71
PEACHES: GREEN TIP	96	85	N/A	N/A
PEACHES: PINK	79	64	73	82
PEACHES: FULL BLOOM	54	45	48	62
PEARS: GREEN TIP	97	89	N/A	N/A
PEARS: PINK	73	46	82	83
PEARS: FULL BLOOM	42	33	61	65
CHERRIES, SWEET: GREEN TIP	67	64	85	89
CHERRIES, SWEET: PINK	63	56	67	80
CHERRIES, SWEET: FULL BLOOM	55	46	53	66
CHERRIES, TART: GREEN TIP	65	47	92	95
CHERRIES, TART: PINK	62	41	60	81
CHERRIES, TART: FULL BLOOM	27	25	45	68

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "Weekly Weather and Crop Bulletin."

## May 21, 2017 New York Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northern	Fort_Drum	86	33	60	+2	0.06	1	8.85	+3.65	26	216	+65	559
	Highmarket	84	36	56	+1	0.73	2	10.80	+3.39	28	114	+18	370
	Hooker_12NNW	87	43	61	+5	0.25	2	9.29	+4.06	28	206	+80	548
	Lowville	86	39	58	+2	0.17	2	7.38	+2.15	27	150	+24	445
	Massena	85	39	60	+2	0.12	3	7.04	+2.30	27	193	+43	523
	Watertown_Intl	84	37	59	+3	0.14	2	8.02	+3.44	25	188	+63	515
Northeast	Indian_Lake	84	28	55	+3	0.31	4	8.07	+2.86	31	114	+61	357
	Malone	83	37	57	+2	0.55	4	7.61	+3.05	32	137	+48	417
	Newcomb	88	34	57	+4	0.69	4	9.00	+3.40	30	133	+74	412
	North_Creek	91	35	58	+1	0.19	2	7.26	+0.65	26	155	+39	476
	Plattsburgh_Int	93	37	61	+4	0.15	1	5.36	+0.46	25	207	+77	541
	Tupper_Lake_Sun	84	36	56	+3	0.34	3	6.23	+0.68	27	124	+58	364
Western	Avon	87	42	61	+3	0.11	2	8.25	+3.65	23	179	+24	551
	Buffalo_Intl_AP	83	44	62	+4	0.24	2	10.09	+4.96	22	247	+77	636
	Canandaigua_3S	89	45	63	+5	0.52	3	8.65	+3.77	22	231	+68	618
	Colden_1W	82	40	58	+2	0.38	3	11.50	+5.53	25	186	+72	529
	Dansville_AP	89	41	64	+6	0.51	3	6.64	+2.17	24	314	+149	728
	Geneva_Research	86	41	60	+2	0.73	5	7.42	+2.67	26	187	+25	536
	Rochester_NY	87	46	62	+4	0.19	3	8.30	+3.78	24	261	+92	672
	Warsaw	82	39	57	+2	0.48	2	9.45	+3.82	26	144	+44	462
	Youngstown	86	45	61	+3	0.05	3	10.62	+6.29	30	187	+19	584
Central	Auburn_NY	90	41	61	+2	0.50	2	8.15	+2.89	26	226	+45	585
	Boonville	83	36	56	+1	0.48	2	10.33	+2.92	27	122	+26	376
	Cooperstown	88	39	62	+7	0.35	2	10.06	+4.07	23	197	+96	552
	Fulton-Oswego	88	42	61	+4	0.46	2	8.22	+2.92	26	250	+105	619
	Maryland_6SW	89	39	61	+5	0.16	2	7.77	+1.91	25	202	+98	534
	Sherburne	89	38	60	+3	0.34	2	8.73	+3.15	25	208	+82	547
	Syracuse_AP	88	43	62	+4	0.17	2	8.23	+2.66	25	271	+97	644
Eastern	Albany_County_A	94	42	65	+6	0.19	3	6.50	+0.89	26	338	+147	758
	Alcove_Dam	91	39	61	+4	0.48	3	9.11	+2.92	26	203	+67	574
	Brunswick_NY	93	42	64	+7	0.19	2	6.44	-0.42	25	300	+163	719
	Buskirk	92	38	60	+3	0.36	3	6.24	-0.62	26	204	+67	574
	Cobleskill	90	38	60	+3	0.54	2	7.47	+2.32	27	196	+65	540
	Glens_Falls_AP	92	40	63	+5	0.23	2	6.32	+0.85	24	272	+125	667
	Peck_Lake	85	41	58	+1	0.47	2	10.89	+4.21	29	117	-7	385
Southwest	Alfred	88	35	59	+4	0.27	2	6.23	+0.98	25	184	+84	534
	Corning	88	38	59	+3	0.20	3	6.76	+2.27	28	175	+49	533
	Franklinville	84	36	58	+4	0.20	2	7.35	+1.81	24	168	+79	515
	Hornell_Almond_	87	36	59	+5	0.11	2	5.90	+0.99	20	159	+75	501
	Jamestown_AP	81	41	61	+3	0.03	1	5.97	+0.31	21	254	+99	622
	Olean	85	39	61	+6	0.12	2	6.69	+0.85	25	225	+124	608
	Perrysburg	85	41	60	+2	0.76	2	9.67	+4.89	20	204	+45	563
Southern	Binghamton_Broo	86	42	62	+5	0.20	2	9.15	+3.41	24	249	+110	625
	Elmira_Ag	93	40	62	+4	0.06	1	6.16	+1.37	20	258	+93	671
	Ithaca_Cornell_	89	38	60	+3	0.44	3	7.29	+1.98	23	219	+87	577
	Mecklenburg	88	38	60	+4	0.55	2	9.27	+3.79	26	193	+81	529
	Waverly	91	41	62	+4	0.17	2	6.90	+1.94	20	278	+126	692
	Whitney_Point_L	89	40	60	+3	0.27	3	9.23	+3.58	25	208	+67	578
Southeast	Carmel_4N	90	42	63	+2	0.23	2	7.40	+0.11	27	246	+6	643
	East_Jewett	88	34	58	+5	0.58	3	10.21	+2.39	24	146	+78	445
	Mohonk_Lake	91	39	65	+5	0.14	2	5.14	-2.60	20	311	+95	749
	Montgomery_NY_A	93	41	65	+6	0.14	2	5.59	-1.29	21	357	+172	809
	New_York_LGA	97	54	74	+10	0.02	2	8.17	+1.75	20	544	+208	1035
	Poughkeepsie_Ag	94	41	65	+6	0.37	2	6.76	-0.21	21	305	+105	746
	Shrub_Oak	94	42	64	+4	0.14	1	7.93	+0.33	21	272	+49	714
	Vanderbilt_Muse	91	45	67	+6	0.05	2	6.08	-0.68	19	343	+84	808
	Walton	88	35	58	+1	0.47	3	9.87	+3.07	27	171	+29	513
	Westhampton	86	33	63	+2	0.05	1	5.71	-0.96	18	237	-11	654

Summary based on NWS data. DFN = Departure From Normal.  
 Precipitation (rain or melted snow/ice) in inches.  
 Air Temperatures in Degrees Fahrenheit.  
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## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

### **Broome County; Maria Heath:**

The warmth combined with the wind dried many fields. Many have switched from planting to chopping haylage and will go back to planting corn.

### **Cayuga County; Colleen Cargile, Cayuga County FSA:**

This week the weather finally broke - it was warm and there were about 5 days that were suitable for field work. Many acres were tilled this week and producers were able to finish up hay seeding and oats, get some corn in and some producers even started first cutting of hay. Producers say that hay is good quality. Cayuga County also received some severe weather yesterday - marble sized hail, heavy winds and rain. We have not received any reports of crop damage yet.

### **Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:**

We are about three weeks behind normal because of cold and excess rain.

### **Columbia/ Greene Counties; Matthew Forrest:**

Slightly more days were suitable for planting and cultivating this week. It rained several days but high temperatures have helped to keep fields drier.

### **Cortland/ Tompkins Counties; Jennifer Doty:**

Much progress was made in the few nice weather days. 1st cutting was started this week. Corn planting continues to move along. Some fields still need more dry days before hay harvest or planting can commence.

### **Fulton/ Hamilton/ Montgomery Counties; Andrew Michael:**

Here in Tri County area of East Central New York including Montgomery, Fulton and Hamilton Counties we are in a mix of everything. With the weather changing every two days, everything is started and nothing is complete. Spring seeding, corn planting, hay harvest for haylage, and soybean planting has not begun.

### **Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:**

Corn, soybean and oat planting all proceeded rapidly this past week. Rain that occurred Sunday; May 20, providing about 0.35 inches in Niagara Co., shut planting down for start of this week. Triticale and grass and alfalfa-grass being harvested for hay crop silage. Very few insect problems so far. Wheat diseases on the increase.

### **Lewis County; Joe Lawrence:**

A drier week, though many spent the first part of the week still waiting for fields to dry enough to get on. A great deal of field work and planting occurred Friday to Sunday.

### **Livingston County; Dean R Pendergast:**

Limited planting resumed only to be stopped by additional rainfall. Hay harvest has started. Overall field conditions remain poor.

### **Monroe/ Wayne Counties; Bruce Wadhams, Farm Service Agency:**

5-18-17 we had very strong storms go through Wayne County. Some hail occurred.

### **Oneida County; Devon Kenny:**

Last week saw a wide swing of temperatures. It dipped below freezing during one night and saw over 90 degrees during one day. There was a massive push to get ground worked and planted. A lot of seeding, oats and corn was being planted along with a few places chopping first cutting. There was a large front that moved in on Thursday evening producing heavy rain and wind but no reports of damage in this county. Surrounding counties reported hail and some roofs being torn off barns.

### **Ontario County; Joann Rogers, County Executive Director FSA:**

Ontario County finally had a week with some days dry enough to get in the fields to prep and plant but producers are still behind schedule as a result of continued on and off rain.

### **Oswego County; Ellen deMey:**

Spotty storms and heavy rain have set some parts of the county back even more than previous storms. Lake flooding has further delayed plowing in some areas. Large hail was reported although long term damage to fruit trees is still unknown at this time.

### **Rensselaer/ Saratoga/ Warren/ Washington Counties; David Holck, USDA-Farm Service Agency:**

It was an interesting weather week in eastern NY. There was over a half inch of rain on Monday with temperatures in the 90's through Wednesday and Thursday, and a line of severe thunderstorms that came through Thursday evening. Trees were uprooted, several barns suffered heavy damage, and 24,000 National Grid customers were without power. Some people were without power for 3 days. Farmers have started harvesting first cutting haylage & hay. Rainfall and damp conditions have made field work challenging. Some producers will finish planting corn before starting hay, some will stop planting corn until first cutting is done, and some will try to plant corn and harvest first cutting at the same time.

### **Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:**

We had 2 days of 80 degree weather and most of the week was rain free, but fields remain too wet to plant. Some haylage is being harvested, but wet areas are worked around and fields are rutted afterwards.

### **Yates County; Amy Parmelee, Farm Service Agency**

We had a couple of rain free hot days and now the rain is back.